

ATTACHMENT 1

LIST OF ABBREVIATIONS AND ACRONYMS

List of Abbreviations and Acronyms

2,4-D	2,4-dichlorophenoxyacetic acid	ATSDR	Agency for Toxic Substances and Disease Registry	CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
2,4,5-T	2,4,5-trichlorophenoxyacetic acid	ATV	all-terrain vehicle	CERFA	Community Environmental Response Facilitation Act
2,4,5-TP	2,4,5-trichlorophenoxypropionic acid	AUF	area use factor	CESAS	Corps of Engineers South Atlantic Savannah
3D	3D International Environmental Group	AWARE	Associated Water and Air Resources Engineers, Inc.	CF	conversion factor
AB	ambient blank	AWQC	ambient water quality criteria	CFC	chlorofluorocarbon
AbB3	Anniston gravelly clay loam, 2 to 6 percent slopes, severely eroded	AWWSB	Anniston Water Works and Sewer Board	CFDP	Center for Domestic Preparedness
AbC3	Anniston gravelly clay loam, 6 to 10 percent slopes, severely eroded	‘B’	Analyte detected in laboratory or field blank at concentration greater than the reporting limit (and greater than zero)	CFR	Code of Federal Regulations
AbD3	Anniston and Allen gravelly clay loams, 10 to 15 percent slopes, eroded	BCF	blank correction factor; bioconcentration factor	CG	phosgene (carbonyl chloride)
ABLM	adult blood lead model	BCT	BRAC Cleanup Team	CGI	combustible gas indicator
Abs	skin absorption	BERA	baseline ecological risk assessment	ch	inorganic clays of high plasticity
ABS	dermal absorption factor	BEHP	bis(2-ethylhexyl)phthalate	CHPPM	U.S. Army Center for Health Promotion and Preventive Medicine
AC	hydrogen cyanide	BFB	bromofluorobenzene	CIH	Certified Industrial Hygienist
ACAD	AutoCadd	BFE	base flood elevation	CK	cyanogen chloride
AcB2	Anniston and Allen gravelly loams, 2 to 6 percent slopes, eroded	BG	Bacillus globigii	cl	inorganic clays of low to medium plasticity
AcC2	Anniston and Allen gravelly loams, 6 to 10 percent slopes, eroded	BGR	Bains Gap Road	Cl	chlorinated
AcD2	Anniston and Allen gravelly loams, 10 to 15 percent slopes, eroded	bgs	below ground surface	CLP	Contract Laboratory Program
AcE2	Anniston and Allen gravelly loams, 15 to 25 percent slopes, eroded	BHC	hexachlorocyclohexane	cm	centimeter
ACGIH	American Conference of Governmental Industrial Hygienists	BHHRA	baseline human health risk assessment	CN	chloroacetophenone
AdE	Anniston and Allen stony loam, 10 to 25 percent slope	BIRTC	Branch Immaterial Replacement Training Center	CNB	chloroacetophenone, benzene, and carbon tetrachloride
ADEM	Alabama Department of Environmental Management	bkg	background	CNS	chloroacetophenone, chloropicrin, and chloroform
ADPH	Alabama Department of Public Health	bls	below land surface	CO	carbon monoxide
AEC	U.S. Army Environmental Center	BOD	biological oxygen demand	CO ₂	carbon dioxide
AEDA	ammunition, explosives, and other dangerous articles	Bp	soil-to-plant biotransfer factors	Co-60	cobalt-60
AEL	airborne exposure limit	BRAC	Base Realignment and Closure	CoA	Code of Alabama
AET	adverse effect threshold	Braun	Braun Intertec Corporation	COC	chain of custody; chemical of concern
AF	soil-to-skin adherence factor	BSAF	biota-to-sediment accumulation factors	COE	Corps of Engineers
AHA	ammunition holding area	BSC	background screening criterion	Con	skin or eye contact
AL	Alabama	BTAG	Biological Technical Assistance Group	COPC	chemical of potential concern
ALARNG	Alabama Army National Guard	BTEX	benzene, toluene, ethyl benzene, and xylenes	COPEC	constituent of potential ecological concern
ALAD	δ-aminolevulinic acid dehydratase	BTOC	below top of casing	CPOM	coarse particulate organic matter
ALDOT	Alabama Department of Transportation	BTV	background threshold value	CPSS	chemicals present in site samples
amb.	amber	BW	biological warfare; body weight	CQCSM	Contract Quality Control System Manager
amsl	above mean sea level	BZ	breathing zone; 3-quinuclidinyl benzilate	CRDL	contract-required detection limit
ANAD	Anniston Army Depot	C	ceiling limit value	CRL	certified reporting limit
AOC	area of concern	Ca	carcinogen	CRQL	contract-required quantitation limit
AP	armor piercing	CaCO ₃	calcium carbonate	CRZ	contamination reduction zone
APEC	areas of potential ecological concern	CAA	Clean Air Act	Cs-137	cesium-137
APT	armor-piercing tracer	CAB	chemical warfare agent breakdown products	CS	ortho-chlorobenzylidene-malononitrile
AR	analysis request	CACM	Chemical Agent Contaminated Media	CSEM	conceptual site exposure model
ARAR	applicable or relevant and appropriate requirement	CAMU	corrective action management unit	CSM	conceptual site model
AREE	area requiring environmental evaluation	CBR	chemical, biological, and radiological	CT	central tendency
AS/SVE	air sparging/soil vapor extraction	CCAL	continuing calibration	ctr.	container
ASP	Ammunition Supply Point	CCB	continuing calibration blank	CWA	chemical warfare agent; Clean Water Act
ASR	Archives Search Report	CCV	continuing calibration verification	CWM	chemical warfare material; clear, wide mouth
AST	aboveground storage tank	CD	compact disc	CX	dichloroformoxime
ASTM	American Society for Testing and Materials	CDTF	Chemical Defense Training Facility	‘D’	duplicate; dilution
AT	averaging time	CEHNC	U.S. Army Engineering and Support Center, Huntsville	D&I	detection and identification
atm-m ³ /mol	atmospheres per cubic meter per mole			DAAMS	depot area agent monitoring station

List of Abbreviations and Acronyms (Continued)

DAF	dilution-attenuation factor	EM31	Geonics Limited EM31 Terrain Conductivity Meter	FS	field split; feasibility study
DANC	decontamination agent, non-corrosive	EM61	Geonics Limited EM61 High-Resolution Metal Detector	FSP	field sampling plan
°C	degrees Celsius	EOD	explosive ordnance disposal	ft	feet
°F	degrees Fahrenheit	EODT	explosive ordnance disposal team	ft/day	feet per day
DCA	dichloroethane	EPA	U.S. Environmental Protection Agency	ft/ft	feet per foot
DCE	dichloroethene	EPC	exposure point concentration	ft/yr	feet per year
DDD	dichlorodiphenyldichloroethane	EPIC	Environmental Photographic Interpretation Center	FTA	Fire Training Area
DDE	dichlorodiphenyldichloroethene	EPRI	Electrical Power Research Institute	FTMC	Fort McClellan
DDT	dichlorodiphenyltrichloroethane	EPT	Ephemeroptera, Plecoptera, Trichoptera	FTRRA	FTMC Reuse & Redevelopment Authority
DEH	Directorate of Engineering and Housing	ER	equipment rinsate	g	gram
DEHP	di(2-ethylhexyl)phthalate	ERA	ecological risk assessment	g/m ³	gram per cubic meter
DEP	depositional soil	ER-L	effects range-low	G-856	Geometrics, Inc. G-856 magnetometer
DFTPP	decafluorotriphenylphosphine	ER-M	effects range-medium	G-858G	Geometrics, Inc. G-858G magnetic gradiometer
DI	deionized	ESE	Environmental Science and Engineering, Inc.	GAF	gastrointestinal absorption factor
DID	data item description	ESL	ecological screening level	gal	gallon
DIMP	di-isopropylmethylphosphonate	ESMP	Endangered Species Management Plan	gal/min	gallons per minute
DM	dry matter; adamsite	ESN	Environmental Services Network, Inc.	GB	sarin (isopropyl methylphosphonofluoridate)
DMBA	dimethylbenz(a)anthracene	ESV	ecological screening value	gc	clay gravels; gravel-sand-clay mixtures
DMMP	dimethylmethylphosphonate	ET	exposure time	GC	gas chromatograph
DNAPL	dense nonaqueous-phase liquid	EU	exposure unit	GCL	geosynthetic clay liner
DO	dissolved oxygen	Exp.	Explosives	GC/MS	gas chromatograph/mass spectrometer
DOD	U.S. Department of Defense	EXTOXNET	Extension Toxicology Network	GCR	geosynthetic clay liner
DOJ	U.S. Department of Justice	E-W	east to west	GFAA	graphite furnace atomic absorption
DOT	U.S. Department of Transportation	EZ	exclusion zone	GIS	Geographic Information System
DP	direct-push	FAR	Federal Acquisition Regulations	gm	silty gravels; gravel-sand-silt mixtures
DPDO	Defense Property Disposal Office	FB	field blank	gp	poorly graded gravels; gravel-sand mixtures
DPT	direct-push technology	FBI	Family Biotic Index	gpm	gallons per minute
DQO	data quality objective	FD	field duplicate	GPR	ground-penetrating radar
DRMO	Defense Reutilization and Marketing Office	FDC	Former Decontamination Complex	GPS	global positioning system
DRO	diesel range organics	FDA	U.S. Food and Drug Administration	GRA	general response action
DS	deep (subsurface) soil	Fe ⁺³	ferric iron	GS	ground scar
DS2	Decontamination Solution Number 2	Fe ⁺²	ferrous iron	GSA	General Services Administration; Geologic Survey of Alabama
DSERTS	Defense Site Environmental Restoration Tracking System	FedEx	Federal Express, Inc.	GSBP	Ground Scar Boiler Plant
DWEL	drinking water equivalent level	FEMA	Federal Emergency Management Agency	GSSI	Geophysical Survey Systems, Inc.
E&E	Ecology and Environment, Inc.	FFCA	Federal Facilities Compliance Act	GST	ground stain
EB	equipment blank	FFE	field flame expedient	GW	groundwater
EBS	environmental baseline survey	FFS	focused feasibility study	gw	well-graded gravels; gravel-sand mixtures
EC ₂₀	effects concentration for 20 percent of a test population	FI	fraction of exposure	H&S	health and safety
EC ₅₀	effects concentration for 50 percent of a test population	Fil	filtered	HA	hand auger
ECBC	Edgewood Chemical Biological Center	FIt	filtered	HC	mixture of hexachloroethane, aluminum powder, and zinc oxide (smoke producer)
ED	exposure duration	FMDC	Fort McClellan Development Commission	HCl	hydrochloric acid
EDD	electronic data deliverable	FML	flexible membrane liner	HD	distilled mustard (bis-[dichloroethyl]sulfide)
EF	exposure frequency	f _{oc}	fraction organic carbon	HDPE	high-density polyethylene
EDQL	ecological data quality level	FOMRA	Former Ordnance Motor Repair Area	HE	high explosive
EE/CA	engineering evaluation and cost analysis	FOST	Finding of Suitability to Transfer	HEAST	Health Effects Assessment Summary Tables
Elev.	elevation	Foster Wheeler	Foster Wheeler Environmental Corporation	Herb.	herbicides
EM	electromagnetic	FR	Federal Register	HHRA	human health risk assessment
EMI	Environmental Management Inc.	Frtn	fraction	HI	hazard index

List of Abbreviations and Acronyms *(Continued)*

H ₂ O ₂	hydrogen peroxide
HPLC	high-performance liquid chromatography
HNO ₃	nitric acid
HQ	hazard quotient
HQ _{screen}	screening-level hazard quotient
hr	hour
HRC	hydrogen releasing compound
HSA	hollow-stem auger
HSDB	Hazardous Substance Data Bank
HTRW	hazardous, toxic, and radioactive waste
‘I’	out of control, data rejected due to low recovery
IASPOW	Impact Area South of POW Training Facility
IATA	International Air Transport Authority
ICAL	initial calibration
ICB	initial calibration blank
ICP	inductively-coupled plasma
ICRP	International Commission on Radiological Protection
ICS	interference check sample
ID	inside diameter
IDL	instrument detection limit
IDLH	immediately dangerous to life or health
IDM	investigative-derived media
IDW	investigation-derived waste
IEUBK	Integrated Exposure Uptake Biokinetic
IF	ingestion factor; inhalation factor
ILCR	incremental lifetime cancer risk
IMPA	isopropylmethyl phosphonic acid
IMR	Iron Mountain Road
in.	inch
Ing	ingestion
Inh	inhalation
IP	ionization potential
IPS	International Pipe Standard
IR	ingestion rate
IRDMIS	Installation Restoration Data Management Information System
IRIS	Integrated Risk Information Service
IRP	Installation Restoration Program
IS	internal standard
ISCP	Installation Spill Contingency Plan
IT	IT Corporation
ITEMS	IT Environmental Management System™
‘J’	estimated concentration
JeB2	Jefferson gravelly fine sandy loam, 2 to 6 percent slopes, eroded
JeC2	Jefferson gravelly fine sandy loam, 6 to 10 percent slopes, eroded
JfB	Jefferson stony fine sandy loam, 0 to 10 percent slopes have strong slopes
JPA	Joint Powers Authority
K	conductivity
K _d	soil-water distribution coefficient

kg	kilogram
KeV	kilo electron volt
K _{oc}	organic carbon partitioning coefficient
K _{ow}	octonal-water partition coefficient
KMnO ₄	potassium permanganate
L	liter; Lewisite (dichloro-[2-chloroethyl]sulfide)
L/kg/day	liters per kilogram per day
l	liter
LAW	light anti-tank weapon
lb	pound
LBP	lead-based paint
LC	liquid chromatography
LCS	laboratory control sample
LC ₅₀	lethal concentration for 50 percent population tested
LD ₅₀	lethal dose for 50 percent population tested
LEL	lower explosive limit
LOAEL	lowest-observed-advserse-effects-level
LOEC	lowest-observable-effect-concentration
LRA	land redevelopment authority
LT	less than the certified reporting limit
LUC	land-use control
LUCAP	land-use control assurance plan
LUCIP	land-use control implementation plan
max	maximum
MB	method blank
MCL	maximum contaminant level
MCLG	maximum contaminant level goal
MCPA	4-chloro-2-methylphenoxyacetic acid
MCPP	2-(2-methyl-4-chlorophenoxy)propionic acid
MCS	media cleanup standard
MD	matrix duplicate
MDC	maximum detected concentration
MDCC	maximum detected constituent concentration
MDL	method detection limit
mg	milligrams
mg/kg	milligrams per kilogram
mg/kg/day	milligram per kilogram per day
mg/kgbw/day	milligrams per kilogram of body weight per day
mg/L	milligrams per liter
mg/m ³	milligrams per cubic meter
mh	inorganic silts, micaceous or diatomaceous fine, sandy or silt soils
MHz	megahertz
µg/g	micrograms per gram
µg/kg	micrograms per kilogram
µg/L	micrograms per liter
µmhos/cm	micromhos per centimeter
MeV	mega electron volt
min	minimum

MINICAMS	miniature continuous air monitoring system
ml	inorganic silts and very fine sands
mL	milliliter
mm	millimeter
MM	mounded material
MMBtu/hr	million Btu per hour
MNA	monitored natural attenuation
MnO ₄ -	permanganate ion
MOA	Memorandum of Agreement
MOGAS	motor vehicle gasoline
MOUT	Military Operations in Urban Terrain
MP	Military Police
MPA	methyl phosphonic acid
MPC	maximum permissible concentration
MPM	most probable munition
MQL	method quantitation limit
MR	molasses residue
MRL	method reporting limit
MS	matrix spike
mS/cm	millisiemens per centimeter
mS/m	millisiemens per meter
MSD	matrix spike duplicate
MTBE	methyl tertiary butyl ether
msl	mean sea level
MtD3	Montevallo shaly, silty clay loam, 10 to 40 percent slopes , severely eroded
mV	millivolts
MW	monitoring well
MW1&MP	Monitoring Well Installation and Management Plan
Na	sodium
NA	not applicable; not available
NAD	North American Datum
NAD83	North American Datum of 1983
NaMnO ₄	sodium permanganate
NAVD88	North American Vertical Datum of 1988
NAS	National Academy of Sciences
NCEA	National Center for Environmental Assessment
NCP	National Contingency Plan
NCRP	National Council on Radiation Protection and Measurements
ND	not detected
NE	no evidence; northeast
ne	not evaluated
NEW	net explosive weight
NFA	No Further Action
NG	National Guard
NGP	National Guardsperson
ng/L	nanograms per liter
NGVD	National Geodetic Vertical Datum
Ni	nickel

List of Abbreviations and Acronyms *(Continued)*

NIC	notice of intended change
NIOSH	National Institute for Occupational Safety and Health
NIST	National Institute of Standards and Technology
NLM	National Library of Medicine
NO ₃ ⁻	nitrate
NOEC	no-observable-effect-concentration
NPDES	National Pollutant Discharge Elimination System
NPW	net present worth
No.	number
NOAA	National Oceanic and Atmospheric Administration
NOAEL	no-observed-adverse-effects-level
NR	not requested; not recorded; no risk
NRC	National Research Council
NRCC	National Research Council of Canada
NRHP	National Register of Historic Places
NRT	near real time
ns	nanosecond
N-S	north to south
NS	not surveyed
NSA	New South Associates, Inc.
nT	nanotesla
nT/m	nanoteslas per meter
NTU	nephelometric turbidity unit
nv	not validated
O ₂	oxygen
O ₃	ozone
O&G	oil and grease
O&M	operation and maintenance
OB/OD	open burning/open detonation
OD	outside diameter
OE	ordnance and explosives
oh	organic clays of medium to high plasticity
OH•	hydroxyl radical
ol	organic silts and organic silty clays of low plasticity
OP	organophosphorus
ORC	Oxygen Releasing Compound
ORP	oxidation-reduction potential
OSHA	Occupational Safety and Health Administration
OSWER	Office of Solid Waste and Emergency Response
OVM-PID/FID	organic vapor meter-photoionization detector/flame ionization detector
OVS	oil/water separator
oz	ounce
PA	preliminary assessment
PAH	polynuclear aromatic hydrocarbon
PARCCS	precision, accuracy, representativeness, comparability, completeness, and sensitivity
Parsons	Parsons Engineering Science, Inc.
Pb	lead
PBMS	performance-based measurement system

PC	permeability coefficient
PCB	polychlorinated biphenyl
PCDD	polychlorinated dibenzo-p-dioxins
PCDF	polychlorinated dibenzofurans
PCE	perchloroethene
PCP	pentachlorophenol
PDS	Personnel Decontamination Station
PEF	particulate emission factor
PEL	permissible exposure limit
PERA	preliminary ecological risk assessment
PERC	perchloroethene
PES	potential explosive site
Pest.	pesticides
PETN	pentaerythritoltetranitrate
PFT	portable flamethrower
PG	professional geologist
PID	photoionization detector
PkA	Philo and Stendal soils local alluvium, 0 to 2 percent slopes
PM	project manager
POC	point of contact
POL	petroleum, oils, and lubricants
POTW	publicly owned treatment works
POW	prisoner of war
PP	peristaltic pump; Proposed Plan
ppb	parts per billion
ppbv	parts per billion by volume
PPE	personal protective equipment
ppm	parts per million
PPMP	Print Plant Motor Pool
ppt	parts per thousand
PR	potential risk
PRA	preliminary risk assessment
PRG	preliminary remediation goal
PS	chloropicrin
PSSC	potential site-specific chemical
pt	peat or other highly organic silts
PVC	polyvinyl chloride
QA	quality assurance
QA/QC	quality assurance/quality control
QAM	quality assurance manual
QAO	quality assurance officer
QAP	installation-wide quality assurance plan
QC	quality control
QST	QST Environmental, Inc.
qty	quantity
Qual	qualifier
R	rejected data; resample; retardation factor
R&A	relevant and appropriate

RA	remedial action
RAO	remedial action objective
RBC	risk-based concentration; red blood cell
RBRG	risk-based remedial goal
RCRA	Resource Conservation and Recovery Act
RCWM	Recovered Chemical Warfare Material
RD	remedial design
RDX	cyclotrimethylenetrinitramine
ReB3	Rarden silty clay loams
REG	regular field sample
REL	recommended exposure limit
RFA	request for analysis
RfC	reference concentration
RfD	reference dose
RGO	remedial goal option
RI	remedial investigation
RL	reporting limit
RME	reasonable maximum exposure
ROD	Record of Decision
RPD	relative percent difference
RR	range residue
RRF	relative response factor
RRSE	Relative Risk Site Evaluation
RSD	relative standard deviation
RTC	Recruiting Training Center
RTECS	Registry of Toxic Effects of Chemical Substances
RTK	real-time kinematic
RWIMR	Ranges West of Iron Mountain Road
SA	exposed skin surface area
SAD	South Atlantic Division
SAE	Society of Automotive Engineers
SAIC	Science Applications International Corporation
SAP	installation-wide sampling and analysis plan
SARA	Superfund Amendments and Reauthorization Act
sc	clayey sands; sand-clay mixtures
Sch.	schedule
SCM	site conceptual model
SD	sediment
SDG	sample delivery group
SDWA	Safe Drinking Water Act
SDZ	safe distance zone; surface danger zone
SEMS	Southern Environmental Management & Specialties, Inc.
SF	cancer slope factor
SFSP	site-specific field sampling plan
SGF	standard grade fuels
Shaw	Shaw Environmental, Inc.
SHP	installation-wide safety and health plan
SI	site investigation

List of Abbreviations and Acronyms (Continued)

SINA	Special Interest Natural Area
SL	standing liquid
SLERA	screening-level ecological risk assessment
sm	silty sands; sand-silt mixtures
SM	Serratia marcescens
SMDP	Scientific Management Decision Point
s/n	signal-to-noise ratio
SO ₄ ⁻²	sulfate
SOD	soil oxidant demand
SOP	standard operating procedure
SOPQAM	U.S. EPA's <i>Standard Operating Procedure/Quality Assurance Manual</i>
sp	poorly graded sands; gravelly sands
SP	submersible pump
SPCC	system performance calibration compound
SPCS	State Plane Coordinate System
SPM	sample planning module
SQRT	screening quick reference tables
Sr-90	strontium-90
SRA	streamlined human health risk assessment
SRI	supplemental remedial investigation
SRM	standard reference material
Ss	stony rough land, sandstone series
SS	surface soil
SSC	site-specific chemical
SSHO	site safety and health officer
SSHP	site-specific safety and health plan
SSL	soil screening level
SSSL	site-specific screening level
SSSSL	site-specific soil screening level
STB	supertropical bleach
STC	source-term concentration
STD	standard deviation
STEL	short-term exposure limit
STL	Severn-Trent Laboratories
STOLS	Surface Towed Ordnance Locator System®
Std. units	standard units
SU	standard unit
SUXOS	senior UXO supervisor
SVOC	semivolatile organic compound
SW	surface water
SW-846	U.S. EPA's <i>Test Methods for Evaluating Solid Waste: Physical/Chemical Methods</i>
SWMU	solid waste management unit
SWPP	storm water pollution prevention plan
SZ	support zone
TAL	target analyte list
TAT	turn around time
TB	trip blank
TBC	to be considered

TCA	trichloroethane
TCDD	2,3,7,8-tetrachlorodibenzo-p-dioxin
TCDF	tetrachlorodibenzofurans
TCE	trichloroethene
TCL	target compound list
TCLP	toxicity characteristic leaching procedure
TDEC	Tennessee Department of Environment and Conservation
TDGCL	thiodiglycol
TDGCLA	thiodiglycol chloroacetic acid
TEA	triethylaluminum
Tetryl	trinitrophenylmethylnitramine
TERC	Total Environmental Restoration Contract
THI	target hazard index
TIC	tentatively identified compound
TLV	threshold limit value
TN	Tennessee
TNB	trinitrobenzene
TNT	trinitrotoluene
TOC	top of casing; total organic carbon
TPH	total petroleum hydrocarbons
TR	target cancer risk
TRADOC	U.S. Army Training and Doctrine Command
TRPH	total recoverable petroleum hydrocarbons
TRV	toxicity reference value
TSCA	Toxic Substances Control Act
TSDF	treatment, storage, and disposal facility
TWA	time-weighted average
UCL	upper confidence limit
UCR	upper certified range
'U'	not detected above reporting limit
UIC	underground injection control
UF	uncertainty factor
URF	unit risk factor
USACE	U.S. Army Corps of Engineers
USACHPPM	U.S. Army Center for Health Promotion and Preventive Medicine
USAEC	U.S. Army Environmental Center
USAEHA	U.S. Army Environmental Hygiene Agency
USACMLS	U.S. Army Chemical School
USAMPS	U.S. Army Military Police School
USATCES	U.S. Army Technical Center for Explosive Safety
USATEU	U.S. Army Technical Escort Unit
USATHAMA	U.S. Army Toxic and Hazardous Material Agency
USC	United States Code
USCS	Unified Soil Classification System
USDA	U.S. Department of Agriculture
USEPA	U.S. Environmental Protection Agency
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey

UST	underground storage tank
UTL	upper tolerance level; upper tolerance limit
UXO	unexploded ordnance
UXOQCS	UXO Quality Control Supervisor
UXOSO	UXO safety officer
V	vanadium
VC	vinyl chloride
VOA	volatile organic analyte
VOC	volatile organic compound
VOH	volatile organic hydrocarbon
VQlfr	validation qualifier
VQual	validation qualifier
VX	nerve agent (O-ethyl-S-[diisopropylaminoethyl]-methylphosphonothiolate)
WAC	Women's Army Corps
Weston	Roy F. Weston, Inc.
WP	installation-wide work plan
WRS	Wilcoxon rank sum
WS	watershed
WSA	Watershed Screening Assessment
WWI	World War I
WWII	World War II
XRF	x-ray fluorescence
yd ³	cubic yards